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Part Number: [51336-0610](#)
Status: **Active**
Overview: [Mini Mi II™](#)
Description: 1.25mm Pitch Mini Mi II™ System Wire-to-Board IDT Housing, Single Row, 6 Circuits

Documents:

[3D Model](#) [Product Specification PS-51336-010 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family IDT and Solder Connectors
 Series [51336](#)
 Crimp Quality Equipment Yes
 Overview [Mini Mi II™](#)
 Product Name Mini Mi II™
 UPC 800756586595

Physical

Circuits (Loaded) 6
 Circuits (maximum) 6
 Color - Resin Natural
 Durability (mating cycles max) 30
 Gender Female
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Polyester
 Net Weight 191.500/mg
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 1.25mm
 Plating min - Mating 0.914µm
 Plating min - Termination 0.914µm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating -40°C to +105°C
 Termination Interface: Style IDT or Pierce
 Wire Insulation Diameter 0.80-0.90mm
 Wire Size AWG 26, 28

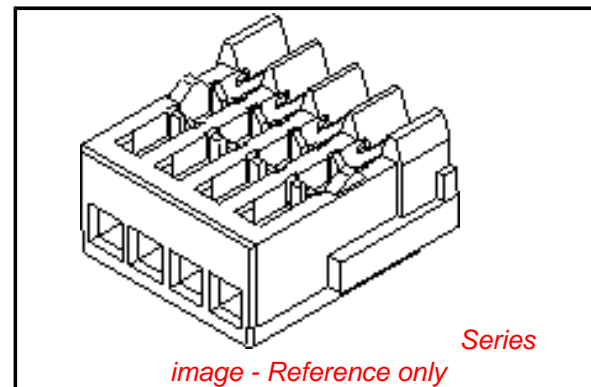
Electrical

Current - Maximum per Contact 1.5A
 Voltage - Maximum 100V

Material Info

Reference - Drawing Numbers

Product Specification PS-51336-010, RPS-51336-004, RPS-51336-005,
 RPS-51336-006, RPS-51336-009
 Sales Drawing SD-51336-001



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Low-Halogen Status
Not Low-Halogen**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
 non-product compliance questions.

Search Parts in this Series

51336Series

Mates With

55447 Vertical Header, 55454 Right Angle
 Header

Application Tooling | FAQ

*Tooling specifications and manuals are
 found by selecting the products below.
 Crimp Height Specifications are then
 contained in the Application Tooling
 Specification document.*

Global

Description	Product #
IDT System Hand Crimper	0621009800

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